

DEAN
Graduate School of Engineering and Management
Air Force Institute of Technology

The Air Force Institute of Technology (AFIT) invites applications and nominations for the position of Dean, Graduate School of Engineering and Management. The Institute seeks a creative and innovative individual who can provide strong and dynamic leadership to bring the Graduate School to the next level of excellence in achieving its vision to be a leader in research and education.

The Graduate School of Engineering and Management

AFIT is a federal institution located at Wright Patterson Air Force Base (WPAFB) approximately 10 miles east of the city of Dayton, a metropolitan area of nearly one million people. The Institute provides defense-focused, graduate education primarily for the U.S. Air Force and the Department of Defense (DoD). AFIT enrolls principally military officers from the Air Force, but includes officers from the other armed services, enlisted from all services, international officers, and Department of Defense and traditional civilian students. The Graduate School has 22 MS degree programs, 11 PhD programs, and 3 certificate programs housed in 6 academic departments. The departments include **Aeronautical and Astronautical Engineering; Electrical and Computer Engineering; Engineering Physics; Mathematics and Statistics; Operational Sciences; and Systems and Engineering Management.**

AFIT's Graduate School of Engineering and Management is at a turning point in its history, and the successful candidate will have the opportunity to lead it into the future. In the fall of 2004, the Graduate School's student body consists of 130 faculty members and approximately 940 full-time graduate students. This student enrollment is an increase of 30% in two years, and it is anticipated that it will grow to over 1500 by 2008 with a proportionate growth in the size of the faculty and staff.

Research is a cornerstone of the Graduate School with a focus on a broad range of problems addressing Department of Defense interests and national security goals. AFIT faculty and students have access to modern laboratory and computer facilities on the campus. The Graduate School also has three educational and research centers including Measurement and Signature Intelligence, Information Assurance, and Directed Energy and is a key member of AFIT's Center for Systems Engineering, a national defense resource. AFIT's location also offers outstanding collaborative opportunities for research and education. The Graduate School is adjacent to five of the ten Air Force Research Laboratory directorates and provides superb opportunities for close collaboration. The Institute is also collocated with and has unique access to the headquarters of the Air Force Materiel Command, the Aeronautical Systems Center, and the National Air and Space Intelligence Center. As a founding member of the Dayton Area Graduate Studies Institute (DAGSI), AFIT is actively engaged in collaborative research and education initiatives at various levels with partner universities (<http://www.dagsi.org>).

Furthermore, we play a vital role in advancing the Ohio aerospace technology base through membership in the Ohio Aerospace Institute (<http://www.oai.org>) and participation in the Wright Brothers Institute.

AFIT has a national scope and is also actively engaged with Air Force and DoD research, intelligence, and acquisition organizations around the United States and has active educational and partnerships with several universities located near large Air Force facilities.

We invite you to visit <http://en.afit.edu/> for more details on our extensive academic programs and research areas.

Responsibilities:

The Dean is the chief academic and administrative officer of the Graduate School of Engineering and Management and serves as its spokesman, reporting to the Commandant of AFIT. The incumbent is responsible to both the faculty and the Commandant for effective leadership in the development and operation of the school's academic and research programs and the direction of school's management and support structure. As a senior officer of the Institute, the Dean, working with the Commandant and other senior leaders, also has Institute-wide academic and administrative responsibilities for fulfilling of the total AFIT mission.

The Dean supervises the department heads and, working with the Graduate School's senior leadership, formulates and implements policy. Among the Dean's specific responsibilities are strategic planning; providing leadership and direction for faculty in the identification, planning, and operation of all academic and research programs; faculty/staff/student development; faculty recruiting, retention, and evaluation; resource allocation and budget management; enrollment management; executive and managerial direction and operational control of the Graduate School's administrative structure including support personnel and physical facilities; and developing and maintaining contacts with the Graduate School's external constituents including various Air Force and Department of Defense organizations, the U.S. engineering community, related industry, and academic institutions.

Qualifications:

The candidate should possess:

1. An earned doctorate in engineering, computer science, physical science, or related discipline with a record of outstanding scholarship and research;
2. Academic administrative experience and managerial skills at the level of department chair or other academic leadership position of similar responsibility;
3. Evidence of dynamic leadership;
4. A record of professional accomplishment that meets the qualifications for the rank of professor in a department of the Graduate School;
5. Evidence of strong personnel and budget management skills;

6. Experience in planning, student matters, program reviews, and/or specialized accreditations;
7. Experience with the generation of sponsored research; and
8. Candidates must demonstrate excellent interpersonal, oral, and written communication skills.

Applications:

The application should include a cover letter addressing the qualifications for the position, a curriculum vitae, and names with contact information of five references.

Applications by e-mail are preferred and can be submitted electronically as attachments in either MS Word or Acrobat PDF format to **dean_search@afit.edu**. Applications and nominations may also be mailed to:

Chair, Dean Search Committee
ATTN: Ms. Cheryl Carden
AFIT/EN
2950 Hobson Way
Wright-Patterson AFB, OH 45433-7765

Review of applications will begin 14 March 2005 and will continue until the position is filled.

Inquiries can be addressed to:

Dr. Paul J. Wolf
Assistant Dean for Academic Affairs
AFIT/EN
2950 Hobson Way
Wright-Patterson AFB, OH 45433-7765
937-255-3025
Paul.wolf@afit.edu

This position requires U.S. Citizenship and the eligibility to gain a top-secret security clearance. AFIT is an Equal Opportunity/Affirmative Action Employer. We welcome applications from all qualified and eligible candidates.